

Date: Monday, May 03, 2010

SACRAMENTO RIVER DROUGHT STATUS

Based on 8 Station Index (8SI) Percentiles

Current 8SI for WY2010: 49.09 inches

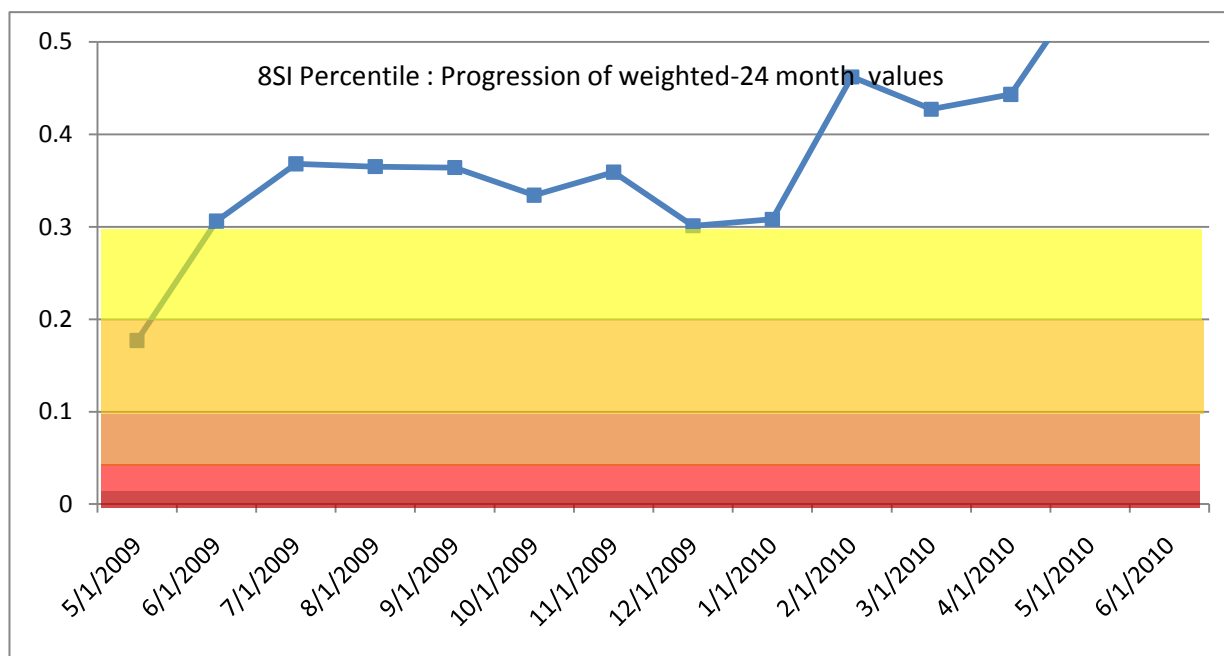
Median 8SI to date: 44.81 inches

Current WY Percentile: 0.626



<u>8SI Percentiles</u>	<u>As of May 1</u>	<u>Projected for May 31</u>
Past 24 months (weighted) *	0.569	0.539
Past 12 months	0.666	0.617
Past 24 months	0.451	0.454

<u>Percentile</u>	<u>Drought Monitor Category</u>
0.00 - 0.02	D4 Drought - Exceptional
0.02 - 0.05	D3 Drought - Extreme
0.05 - 0.10	D2 Drought - Severe
0.10 - 0.20	D1 Drought - Moderate
0.20 - 0.30	D0 Abnormally Dry
0.30 +	Normal



Notes:

Data is preliminary and subject to change. The 8SI is computed by the California Dept. of Water Resources (see http://cdec.water.ca.gov/cgi-progs/current/PLOT_ESI.pdf)

The 8SI is the average accumulated precipitation for 8 rain gauges in Northern California (Mt. Shasta, Shasta Dam, Mineral, Brush Creek, Quincy, Sierraville, Blue Canyon, Pacific House)
Period of Record : WY1921 - WY2009

* The weighted 24 month percentile assigns a 70% weight to the past 12 months and a 30% weight to the past 13-24 months.

WY = Water Year (Oct. 1 - Sept. 30)

